

Missouri Crop Progress and Condition

Released October 17, 2022

There were 6.2 days suitable for fieldwork during the week ending October 16, 2022. Temperatures last week averaged 57.7 degrees, 0.4 degrees below normal. Precipitation averaged 0.44 inches, 0.27 inches below normal. Topsoil moisture supply rated 38 percent very short, 41 percent short and 21 percent adequate. Subsoil moisture supply rated 33 percent very short, 42 percent short and 25 percent adequate. Corn mature was 97 percent, compared to the 5-year average of 98 percent. Corn harvested was 67 percent, compared to the 5-year average of 84 percent. Soybeans dropping leaves was 94 percent, compared to the 5-year average of 84 percent. Soybeans harvested was 38 percent, compared to the 5-year average of 29 percent. Soybeans condition rated 5 percent very poor, 11 percent poor, 33 percent fair, 43 percent good and 8 percent excellent. Cotton harvested was 30 percent, compared to the 5-year average of 40 percent. Cotton condition rated 6 percent very poor, 6 percent poor, 28 percent fair, 57 percent good and 3 percent excellent. Rice harvested was 88 percent compared to the 5-year average of 84 percent. Winter wheat planted was 34 percent, compared to the 5-year average of 30 percent. Winter wheat emerged was 9 percent, compared to the 5-year average of 14.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 16, 2022

State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	6.2	38	41	21	-	33	42	25	-

⁻ Represents zero.

Crop Progress – Missouri

		2017-2021			
ltem	October 16, 2022	October 9, 2022	October 16, 2021	Average	
	(percent)	(percent)	(percent)	(percent)	
Corn mature	97	93	99	98	
Corn harvested	67	53	73	65	
Soybeans dropping leaves	94	88	87	84	
Soybeans harvested	38	22	29	29	
Cotton harvested	30	14	29	40	
Rice harvested	88	78	75	84	
Winter wheat planted	34	12	33	30	
Winter wheat emerged	9	3	14	14	

Soybeans Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
October 16, 2022	5	11	33	43	8	
October 9, 2022	5	13	33	42	7	
October 16, 2021	2	8	29	52	9	

Cotton Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
October 16, 2022	6	6	28	57	3	
October 9, 2022	6	6	28	57	3	
October 16, 2021	-	7	26	67	-	

⁻ Represents zero.

Pasture Condition - Missouri

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
October 16, 2022	25	39	24	12	-	
October 9, 2022	23	34	24	19	-	
October 16, 2021	3	15	42	38	2	

⁻ Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: October 16, 2022

	Supply of Hay and Other Roughages				Stock Water Supply			
State	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Missouri	13	38	49	-	15	37	48	-

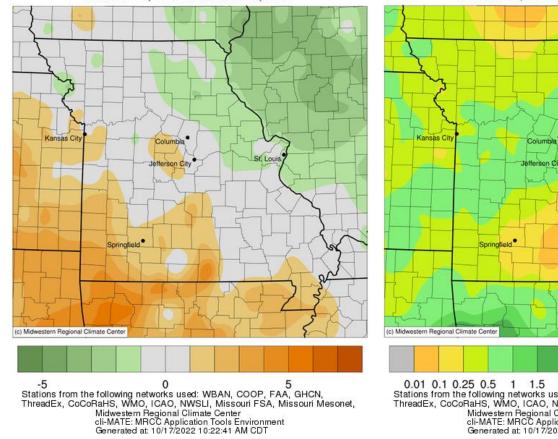
⁻ Represents zero.

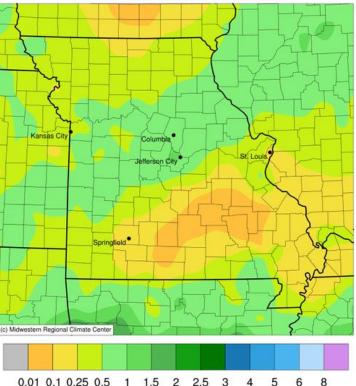
Average Temperature (°F): Departure from 1991-2020 Normals

October 10, 2022 to October 16, 2022

Accumulated Precipitation (in)

October 10, 2022 to October 16, 2022





0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
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